

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NINOMIYA, et al
Serial No.: Not yet assigned
Filed: August 22, 2001
For: STORAGE SYSTEM
Group: 2812
Examiner: S. Whitmore



INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98

Assistant Commissioner
for Patents
Washington, D.C. 20231

August 22, 2001

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

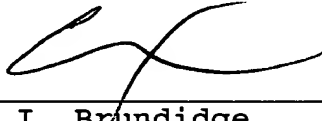
Applicants are submitting herewith a copy of Form PTO-1449 which list documents cited in parent applications Serial No. 09/440,285, filed November 15, 1999, which is a continuation of application Serial No. 09/013,039, filed January 26, 1998, now U.S. Patent No. 6,012,119; which is a continuation of Serial No. 08/819,625, filed March 17, 1997,

now U.S. Patent No. 5,819,054; which is a continuation of Serial No. 08/267,013, filed June 21, 1994, now abandoned and copies of references recently uncovered by Applicants.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.33021CX5) please credit any excess fees to such deposit account.

Respectfully submitted,



CIB/jdc
(703) 312-6600

Carl I. Brundidge
Registration No. 29,621
ANTONELLI, TERRY, STOUT & KRAUS, LLP

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INFORMATION DISCLOSURE
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500.33021CX5

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APPLICANT

NINOMIYA, et al

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GROUP

2812

11050 U.S. PTO
09/933805
08/22/01

U.S. PATENT DOCUMENTS

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| 5 2 0 6 9 3 9 | 12/90 | Govesmel et al | | | |
| 6 1 4 3 7 4 2 | 9/86 | Japan | | | XX |

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
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| | | | | | YES NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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